Hayneville Field Office Technical Guide Section II-A April 2002

#### Water Features

#### \* Lowndes County, Alabama

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

			Water	table		Ponding		Flooding	
	Hydro-  logic  group	Month	Upper     limit   		Surface    water     depth	Duration	Frequency   	Duration	Frequency
2A: Annemaine	       C	     	Ft   	Ft	Ft		 		)   
	 	January  February  March  April  December	1.5-2.5   1.5-2.5   1.5-2.5  	>6.0	     	  	None None None None None None	Brief Brief Brief Brief Brief	Rare Rare Rare Rare Rare Rare
2B: Annemaine	 	February		>6.0		  	   None   None   None   None   None	Brief Brief Brief Brief Brief Brief	Rare   Rare   Rare   Rare   Rare   Rare   Rare   Rare
7B: Brantley	     C 	      Jan-Dec					       None	   	       None
7D: Brantley	     C 	      Jan-Dec					       None	   	       None
9A: Izagora	 	    January  February  March  April  December		>6.0 >6.0 		   	   None   None   None   None   None	Brief Brief Brief Brief Brief	Rare   Rare   Rare   Rare   Rare   Rare   Rare

			Water	table		Ponding		Flooding	
and soil name	  Hydro-  logic  group	Month   	Upper     limit		Surface    water     depth	Duration	Frequency   	Duration	Frequency
	' 		Ft	Ft	Ft		.''		
10:									
Riverview	l B	1 -						D 1 6	
		January	3.0-5.0				None	Brief	Occasional
		February					None	Brief	Occasional
		March	3.0-5.0				None	Brief	Occasional
		December	3.0-5.0	>6.0			None	Brief	Occasional
11:									
Mantachie	l C		1 1						
		January	1.0-1.5	>6.0			None	Brief	Frequent
		February	1.0-1.5	>6.0			None	Brief	Frequent
		March	1.0-1.5	>6.0			None	Brief	Frequent
	Į.	December	1.0-1.5	>6.0			None		None
Bibb	l I D								I
2122	2	  January	0.5-1.0	>6.0	i i		None	Brief	Frequent
	i I	February			i i		None	Brief	Frequent
	i I	lMarch	10.5-1.0		i i		None	Brief	Frequent
	i I	April	10.5-1.0		i i		None	Brief	Frequent
		May			i i		None	Brief	Frequent
	i	December	0.5-1.0		i i		None	Brief	Frequent
Iuka	l C								1
14.14	, -	  January	11.0-3.0	>6.0	i i		None	Brief	Frequent
		February			i i		None	Brief	Frequent
	! 	March	11.0-3.0		i i		None	Brief	Frequent
	l I	April	11.0-3.0		i i		None	Brief	Frequent
	İ	December	11.0-3.0		i i		None	Brief	Frequent
10							!		I
12: Houlka	I I D								I
		  January	11.0-2.0	>6.0	i i		None	Brief	Frequent
		February			i i		None	Brief	Frequent
	i I	lMarch	11.0-2.0		i i		None	Brief	Frequent
	l I	1	1 - 0 - 0	. 0.0	1 1		110110	DIICI	IIOqueiic

			Water	table		Ponding		Flooding	
Map symbol and soil name	Hydro-  logic  group			Lower   limit 		l	Frequency     	Duration	Frequency
	-i		Ft	Ft	Ft		<u>'</u>		
.5:			!		1				1
Una	-  D		1				1 27	,	l -
		January	0.0	>6.0		Very long		Brief	Frequent
		February				Very long	None	Brief	Frequent
		March				Very long		Brief	Frequent
		April				Very long		Brief	Frequent
		May				Very long		Brief	Frequent
		June				Very long		Brief	Frequent
		July				Very long		Brief	Frequent
		August				Very long		Brief	Frequent
		September				Very long		Brief	Frequent
		October				Very long		Brief	Frequent
		November				Very long		Brief	Frequent
	1	December	0.0	>6.0	10.0-2.0	Very long	None	Brief	Frequent
6: Pits	-	      Jan-Dec	     	     		     	       None		     None
7B: Troup	  -   A	      Jan-Dec	     	     		   	       None		       None
7C: Troup	   -  A 	      Jan-Dec	     	     		     	       None	 	       None
	1		I						
8E:	1		1						
Luverne	-  C	  Jan-Dec	 	 		 	   None		   None
	Ì	l	ĺ	İ	İ	l	İ		Ī
Saffell	-  B 	  Jan-Dec		 			   None		   None
1A: Bassfield	   -  B	   	   	   	   	   	   		   
		Jan-Dec 	 	 		 	None		None
4A: Heidel		      Jan-Dec	   	   	 	'     	     None		     None
	İ		İ	i	i				
4B: Heidel	 -  B	    Jan-Dec	 	 		   	     None	 	     None

		 	Water	table		Ponding	i	Flooding	
Map symbol and soil name	Hydro-  logic  group	İ	Upper     limit		Surface    water     depth		Frequency   	Duration	Frequency
			Ft	Ft	Ft		' <u></u> '		<u>'</u>
28: Bigbee								D. ' . C	
	İ	January  February  March	3.5-6.0   3.5-6.0   3.5-6.0	>6.0	 		None     None     None	Brief Brief Brief	Occasional   Occasional   Occasional
9:			i				i i		
Urbo	į	  January  February	  1.0-2.0   1.0-2.0				None     None	Brief Brief	   Frequent   Frequent
		March	1.0-2.0	>6.0			None	Brief	Frequent
OA: Lucedale	B	      Jan-Dec							     None
0B:		 							
Lucedale		    Jan-Dec					None		None
OC: Smithdale		    Jan-Dec							     None
OD: Smithdale	B	      Jan-Dec					 		     None
1A: Bama		      Jan-Dec							     None
1B: Bama	     B	 							 
Dallia	'	  Jan-Dec					None		None
4A: Minter	     D	   							
		-	0.0-1.0				None	Brief	Frequent
		February  March	0.0-1.0				None	Brief Brief	Frequent   Frequent
		March  April					None	Brief	Frequent
		November			i i		None		None
	1	December	10.0-1.0	>6.0	i i		None	Brief	Frequent

	 	 	Water	Water table		Ponding	Flooding		
and soil name	  Hydro-  logic  group 	Month   		Lower   limit		Duration	Frequency         	Duration	Frequency   
	'		Ft	Ft	Ft		i i		
5A:   Cahaba	I     B								
Canaba		  January			! !		None	Brief	   Rare
		February					None	Brief	Rare
		March					None	Brief	Rare
<u> </u>		•							
,		April  December					None     None	Brief Brief	Rare   Rare
FD -									
5B: Cahaba	I   В	 							
J		January					None	Brief	Rare
j	İ	February	i i		i i		None	Brief	Rare
J		March					None	Brief	Rare
j	İ	April	i i		i i		None	Brief	Rare
į	l	December					None	Brief	Rare
6A:	 	 							
Mcqueen	i C	İ	i i		i i		i i		i
	İ	January	15.0-6.0	>6.0	i i		l None l	Brief	Rare
j		February			i i		l None l	Brief	Rare
i		March	15.0-6.01		i i		l None l	Brief	Rare
j		April			i i		l None I	Brief	Rare
i		December	i i		i i		None	Brief	Rare
  6B:	 	 							
Mcqueen	l C	İ	i		i i				i
110440011		  January	5.0-6.0	>6.0	i i		None	Brief	Rare
j		February			i i		None	Brief	Rare
j		March	15.0-6.01		i i		None	Brief	Rare
j		April			i i		None	Brief	Rare
i		December	i i		i i		None	Brief	Rare
0B:	 	 							
Luverne	I C	i I	i i		i i		i i		i
į	İ	Jan-Dec	ļ ļ				None		None
0.0.									1
OD: Luverne	l I C	1	1						1
Luverne	(	l Tan Dan			! !		Name		l Mana
I	 	Jan-Dec 					None		None
OE:	l		İ		i i		ı		1
		i .							
Luverne	l C								

		1	Water	table	1	Ponding	Ī	Flooding	
Map symbol and soil name	Hydro-  logic  group				Surface    water     depth	Duration	Frequency	Duration	Frequency
11A: Pheba	       C	   	Ft   Ft	   Ft 	   Ft   		   		   
	İ	January  February  March	1.5-2.0  1.5-2.0  1.5-2.0	1.5-2.0		 	None   None   None	   	None   None   None
4A: Benndale	  -   B 	    Jan-Dec		     			     None		     None
9: Marietta	İ	    January  February	    1.5-2.0  1.5-2.0		 		   None   None	     Brief   Brief	   Frequent   Frequent
00C: Conecuh	 	March	11.5-2.0				None	Brief	Frequent
OE:	 	Jan-Dec   		   			None	   	None
2C:	 	  Jan-Dec   		 			None 	   	None   
Oktibbeha 2E:	·  D     	  Jan-Dec   	   	     			None	   	   None 
Oktibbeha 2F:	D   	  Jan-Dec   	   	   			None	   	None
OktibbehaBrantley	i I	  Jan-Dec 	 	   	     		   None		   None
3C:	 	  Jan-Dec   		   	 		None		None
Sumter	·  C	  Jan-Dec		   			None	 	None

		   	Water	table	 	Ponding		Flooding	
	Hydro-  logic  group 	İ	Upper     limit   		Surface    water     depth		Frequency   	Duration	Frequency   
525	į —		Ft	Ft	Ft		<u> </u>		i
53F: Sumter	   C 	    Jan-Dec					   None		   None
54B: Okolona		   					 		 
	Ì	January  February  March	4.0-6.0   4.0-6.0   4.0-6.0	>6.0		 	None     None     None	 	None   None   None
54C: Okolona	     D	   					 		 
	Ì	January  February  March	4.0-6.0   4.0-6.0   4.0-6.0	>6.0	 		None     None     None		None   None   None
56A: Catalpa	   C	   					i i		i I
		January  February  March  April  December	  1.5-2.0   1.5-2.0  		     	  	None   None	Long Long Long Long Long	Occasional   Occasional   Occasional   Occasional
56B: Faunsdale	     D	   					 		 
	i I	January  February  March  April	4.0-6.0     4.0-6.0     4.0-6.0     4.0-6.0	>6.0 >6.0	     	  	None   None   None   None   None	  	None   None   None
57C: Sumter	     C 	      Jan-Dec					 		     None
Oktibbeha		    Jan-Dec					         None		     None
57F: Sumter	     C	 					 		 
	İ	Jan-Dec 					None		None
Oktibbeha		  Jan-Dec 					None		None

		   	Water	table		Ponding		Flooding	
	Hydro-  logic  group	l	Upper     limit			Duration	Frequency       	Duration	Frequency     
58A: Macon		      Jan-Dec	Ft           	Ft 	Ft         		       None		       None
58B: Macon		      Jan-Dec				   	     None		     None
58C: Macon		    Jan-Dec 					     None		     None
60F: Luverne	   C 	      Jan-Dec				   	     None		     None
Conecuh		    Jan-Dec					None		None
70B: Lucy		      Jan-Dec 				   	 		     None
70C: Lucy	   A 	    Jan-Dec 				   	 		     None
70D: Lucy	   A 	    Jan-Dec 				 			     None
83A: Rains	 	February  March  April  November		>6.0 >6.0 >6.0 >6.0		       	None   None	   	None None None None None None None None
99: Gullied Land	   	    Jan-Dec 		     <b></b>		   	 		     None 

			Water	table		Ponding	r I	Flooding	
Map symbol and soil name	  Hydro-  logic  group	Month	Upper   limit	Lower	Surface   water    depth	Duration	Frequency   	Duration	Frequency
	_		_    Ft	   Ft	   Ft		.ll 		·
31A:	1	1	1				1		1
Malbis	-  B			I			1		
		January	2.5-4.0	2.5-4.0			None		None
	1	February	2.5-4.0	2.5-4.0			None		None
	1	March	2.5-4.0	2.5-4.0			None		None
	1	December	12.5-4.0	2.5-4.0			None		None
31B:			İ	 					
Malbis	- i B	İ	i	İ	i i		i i		İ
	i	January	12.5-4.0	12.5-4.0	i i		None I		l None
	i	February					None I		l None
	i	March	2.5-4.0				l None I		l None
	i	December	12.5-4.0				None		None
31C:			1	 					
Malbis	i в	İ	i	İ	i		i		i
	-	  January	2.5-4.0	12.5-4.0	i i		None		None
	i	February					None		None
	i	March	12.5-4.0				None		None
	İ	December	12.5-4.0				None		None
40A:			1	 					
Savannah	i c	İ	i	i i	i i		i i		1
	1	  January	11.5-3.0	'  1 5-3 0	!		l None I		None
	i		11.5-3.0				None		None
	İ	March	11.5-3.0				None		None
40B:			1	 					
Savannah	i c	İ	i	i i	i i		i i		1
ou vannan	1	  January	11.5-3.0	'  1 5-3 0			None		None
	i	February					None		None
	l I	March	11.5-3.0				None		None
							None		110116
52A:		<u> </u>	1	<u> </u>			! !		1
Vaiden	-   D				1 I				1
	1	January	1.0-2.0				None		None
	1	February					None		None
	I	March	11.0-2.0				None		None
	I		11.0-2.0				None		None
		December	11.0-2.0	1 >6 0	1 1		l None l		l None

		1	Water	table		Ponding	·	Flooding	
Map symbol and soil name	  Hydro-  logic  group	Ì	Upper     limit	Lower limit	Surface    water     depth	Duration		Duration	Frequency
	¦		_''   Ft	Ft	   Ft		¦ <u></u> ¦		
L52B:		1	1 1				1		I
Vaiden	·  D	1							
		January	1.0-2.0				None		None
		February					None		None
	,	March	1.0-2.0				None		None
		November					None		None
		December	1.0-2.0	>6.0			None		None
155:	1	 					1 1		I I
Leeper	·  D	i i	i i		; ;		i i		i
Leeper		  January	11.0-2.0	>6.0	i i		None	Brief	Frequent
		February			· i		None	Brief	Frequent
		March	11.0-2.0		i i		None	Brief	Frequent
	i			, 0.0	i i		1,0110	21101	
L60F:	i	i	i i		i i		i i		i
Lucy	·   A	İ	i i		i i		į į		İ
-	Ì	Jan-Dec	i i		i i		None		None
T	  -  C								
Luverne		  Jan-Dec					None		None
	1	Jan-Dec					I NOTIE I		I None
L71A:		İ	iii		i		i		i
Ocilla	·ic	i	i i		i i		i i		i
	i	  January	11.0-2.5	>6.0	i i		l None I		l None
		February			i i		None		l None
		March	11.0-2.5		i i		l None l		l None
		April	11.0-2.5		i i		None		l None
		December			i i		None		None
20.5-	1	1			!!!		! !		1
236A:					! !		!		
Lenoir	·   D				! !				
		January	1.0-2.5				None	Brief	Rare
		February					None	Brief	Rare
		March	1.0-2.5				None	Brief	Rare
		April	1.0-2.5				None	Brief	Rare
	1	May	1.0-2.5				None	Brief	Rare
	1	December	11.0-2.5	>6.()			l None l	Brief	Rare

#### \* Lowndes County, Alabama

·			Water	table	I	Ponding		Floo	ding
1, 2	  Hydro-  logic  group	Month     	Upper   limit 	Lower   limit	  Surface   water   depth	Duration   	Frequency	   Duration   	Frequency
260: Typic Udorthents	       B	'     	Ft	   Ft 	   Ft 	   	     	'     	
Typic Odolenenes	       	February  March  April  May  June	4.0-6.0  4.0-6.0  4.0-6.0  4.0-6.0      4.0-6.0	>6.0   >6.0   >6.0 	         	       	None None None None None None None	Brief Brief Brief Brief Brief Brief Brief Brief Brief	Occasional Occasional Occasional Occasional Occasional Occasional Occasional
485A: Mashulaville	 	February  March	    0.5-1.0  0.5-1.0  0.5-1.0	0.5-1.0		 	     None   None   None	 	   None   None   None   None
520C: Kipling	   D   D	February	    1.5-3.0  1.5-3.0  1.5-3.0	1.5-3.0		 	     None   None	 	   None   None   None
520D: Kipling	   D       	February	    1.5-3.0  1.5-3.0  1.5-3.0	1.5-3.0		 	     None   None   None	 	     None   None   None

FOOTNOTES: \*An official soil survey project has not been conducted for Lowndes County. This table contains preliminary information.